



Louisiana Envirothon 2010
March 27, 2010
ULL Cade Farm, St. Martinville

Training dates will be announced
on the website
www.deq.louisiana.gov/envirothon
and to registered teams.
Additional training may be
requested by teams.

For additional information, visit
www.deq.louisiana.gov/envirothon or email
karen.fisher@la.gov or Colette Anzalone at
caa5059@louisiana.edu.

The goal of environmental education is the development of knowledgeable, skilled and dedicated citizens who are willing to work toward achieving and maintaining a natural balance between quality of life and the quality of the environment. The Louisiana Envirothon works in partnership with resource management professionals and the general public to promote and strengthen the goal of environmental education.

The Louisiana Envirothon is a multidisciplinary, environmental problem-solving competition for students in grades 6 through 12. Teams of five young people from the same school or associated with an organized group (i.e. FFA, 4-H, home-school groups, BSA pack) train and compete in natural resource areas: soils, aquatic resources, forestry, wildlife, energy and a current environmental issue. There is also an oral presentation component of the competition, in which teams present a solution to an environmental problem related to the current issue. Throughout the competition students learn hands-on and in a real-life context the complexities of solving environmental problems while working as a team and having fun.

The Louisiana Envirothon will be held at the Model Sustainable Agriculture Center (MSAC) of the University of Louisiana at Lafayette, March 27, 2010. The MSAC is located at the Cade Farm facility on 1234 W. J. Bernard Road in St. Martinville, Louisiana.

The team of 9th -12th grade students with the highest overall score will travel to the Canon Envirothon competition in the summer to represent Louisiana. The Louisiana Envirothon committee will pay the team's expenses to the Canon Envirothon Competition. Information on the Canon Envirothon Competition can be found at www.envirothon.org.

Event Goals

To promote a desire to learn more about the natural environment and equip students with the knowledge and skills needed to apply the basic principles and practices of resource management and ecology to complex environmental issues.

To promote stewardship of natural resources and to encourage the development of the critical thinking, cooperative problem-solving, and decision-making skills required to achieve and maintain a natural balance between the quality of life and the quality of the environment.

To provide students with experience in environmentally-oriented activities, enabling them to become environmentally-aware, action-oriented citizens.

Teams that have notified organizers of their interest by registering or emailing a request for inclusion, will be notified of training opportunities offered by the organizing committee and their partners.

The scenario for the oral presentation will be provided during the training preceeding the event. Teams should begin immediately formulating their oral presentations for presentation during the competition. Oral presentation preparation time will not be provided the day of the competition. Oral presentations will be 10-15 minutes in duration and each team member must share equally in the presentation. Visual aids must be prepared by team members using only materials from the list provided by the Envirothon Committee. Team members are encouraged to hone oral presentation skills prior to receipt of the scenario.

Students, competing as team members, rotate through a series of stations managed by natural resource specialists. For example, a forester may conduct the forestry station, and a soil scientist can be expected to coordinate the activities at the soils station. The 2010 Current Issue is Protection of Groundwater through Urban, Agricultural and Environmental Planning. Team members will be given a test (which involves hands-on field activities) to complete. Each test is taken as a team with each team member participating in answering the questions.

Team registration is \$50 and a limited number of scholarships are available.

Registration form, the Advisor's Guide and study guides are available at

www.deq.louisiana.gov/envirothon.

Call 225.219.3265 or email karen.fisher@la.gov for additional information.

Sponsored by

- BP - British Petroleum
- Canon USA
- Louisiana Department of Agriculture and Forestry
- Louisiana Department of Wildlife and Fisheries
- Louisiana Department of Natural Resources
- Louisiana Department of Environmental Quality
- University of Louisiana at Lafayette
- National Forest Service
- Louisiana Arts & Science Museum
- Louisiana Environmental Education Commission
- Louisiana Cooperative Extension Service
- Cheniere Energy
- Southern University
- Barataria-Terrebonne National Estuary Program
- Louisiana Association of Conservation Districts
- St. Martin Parish Government
- Air & Waste Management Association - Louisiana Section
- Louisiana Environmental Health Association
- Acadiana RC & D
- Raising Cane's
- Borden's Milk Products, LP
- McDonald's of Acadiana
- Louisiana Science Teachers Association

Know of someone interested in becoming a sponsor? Contact Colette Anzalone at caa5059@louisiana.edu.